

PATENT P56642

N FILE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JONG-PHIL KIM

Serial No.:

10/050,158

Examiner:

CABECA, JOHN W

Filed:

18 January 2002

Art Unit:

2173

For:

FILE LIST DISPLAY APPARATUS CAPABLE OF SUCCESSIVELY

DISPLAYING SUB-LIST

Information Disclosure Statement RECEIVED

MAY 1 4 2004

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Technology Center 2100

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references:

U.S. PATENT REFERENCE:

- U.S. Patent No. 6,072,508 to Devic, entitled METHOD AND APPARATUS FOR
 SHORTENING DISPLAY LIST INSTRUCTIONS, issued on 6 June 2000; and
- U.S. Patent No. 5,585,865 to Amano et al., entitled TELEVISION BROADCAST RECEIVER WHICH SELECTS PROGRAMS BY GENRE AND PAST VIEWING HABITS, issued on 17 December 1996.

FOREIGN PATENT REFERENCE:

International Application Publication No. WO 00/79374 to Richford et al., entitled
 METHOD AND APPARATUS FOR DISPLAYING AND NAVIGATING
 CONTAINMENT HIERARCHIES, published 28 December 2000.

OTHER DOCUMENTS:

• Examination Report from the Indian Patent Office issued in Applicant's corresponding Indian Patent Application No. 38/CAL/2002 (dated 27 January 2004).

DISCUSSION

As noted in the Examination Report issued by the Indian Patent Office on the 27th of January 2004 in applicant's corresponding Indiana Patent application corresponding to aplicant's above-captioned U.S. Patent Application, the Devic US'508 relates to a graphic system including a graphics processor for rendering graphics primitives with a shortened display list. A host processor generates a display list which includes a field load instruction for loading the display list into a register file. The graphics processor includes logic to encode and decode the field load instruction thereby shortening the display list loaded into the register file. The field load instruction may also be decoded to allow the graphics processor to randomly load the register file thereby shortening the processing of the display list.

The Amano *et al.*'865, in column 8, beginning in line 48, discusses successive genre displayed from a main menu screen 71, with a sub menu screen 72 displayed on CRT 24. That was displayed on CRT 24.

The Rochiford WO'374 relates to the method which displays a direct containment hierarchy for the selected containment group or file folder, and also displays a list of contents of the selected containment group or file folder. A direct containment hierarchy displays only file folders or containment groups which directly or indirectly contain the selected containment group or file folder. In this manner a large number of file folders or containment groups which do not ultimately contain the selected file folder or containment group are not displayed, thereby simplifying the display, and ensuring that the entire direct containment hierarchy can be shown on a single display screen without the need for scrolling in order to obtain or ascertain the context of the given file folder or containment group.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

Robert E. Bushnell

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Folio: P56642 Date: 12 May 2004

I.D.: REB/ny

PTO-1449 (PAGE 1 OF 1)				SERIAL NUMBER 10/050,158		DOCKET NO. P56642		
				APPLICANT JONG-PHIL KIM				
\2, .E			FILING DATE 18 January 2002		GROUP 2173			
U.S. PATENT DOCUMENTS								
EXAMINER	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE	
	6,072,508	06/00	Devic					
	5,585,865	12/96	Amano et al.			RECE	IV/EF)
						4 2004		
					Te	chnology	Center 21	00
FOREIGN PATENT DOCUMENTS							TRANSLATION	
	DOCUMENT NUMBER	DATE	C	OUNTRY	CLASS	SUBCLASS	YES	NO
	WO 00/79374	12/00		WIPO				
								9
				4.0				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
Examination Report from the Indian Patent Office issued in Applicant's corresponding Indian Patent Application No. 38/CAL/2002 (dated 27 January 2004).								

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER: